



MAY-17-2004 MON 17:09

JCIPO Taiwan

FAX NO. 886 2 2369 8454

P. 03/04

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

31561 7590 03/10/2004

JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE  
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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/604,838	08/21/2003	Chung W. Ho	10517-US-PA	1837

TITLE OF INVENTION: [STRUCTURE OF A SUBSTRATE FOR A HIGH DENSITY SEMICONDUCTOR PACKAGE]

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	06/10/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGO, NGAN V	2814	257-698000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. \_\_\_\_\_  
2. Jianq Chyun IP Office  
3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Thin Film Module, Inc.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Hsinchu, Taiwan, R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee  
☒ Publication Fee  
☒ Advance Order - # of Copies 3

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2620 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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05/17/2004 WARRHAM2 00000052 502620 10604838

01 FC:2501	665.00 DA
02 FC:1504	300.00 DA
03 FC:8001	9.00 DA

TRANSMIT THIS FORM WITH FEE(S)

**Patent**

Customer No.: 31561  
Docket No. 10517-US-PA  
Application No.: 10/604,838

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Applicant : Ho  
Application No. : 10/604,838  
Filed : 2003/08/21  
For : STRUCTURE OF A SUBSTRATE FOR A HIGH DENSITY  
SEMICONDUCTOR PACKAGE  
Art Unit : 2814  
Examiner : NGO, NGAN V

**TRANSMITTAL LETTER**

002-1-703-746-4000

(Via fax: 4 pages, followed by confirmation copy via courier)

Assistant Commissioner for Patents  
Arlington, Virginia 22202

Dear Sirs,

In response to the Notice of Allowance and Fee(s) due, dated March 10, 2004, attached herewith please find the relevant paper. Following the fax transmission, a hard copy via courier will also be forwarded to the Office.

Enclosed documents via courier will include:

- ☒ Issue Fee Transmittal (PTOL-85B) in duplicate
- ☒ Prepaid return postcard
- ☒ Fax confirmation report

Please charge the fee in the amount of \$974.00 for Issue Fee, Publication Fee and 3 soft copies to Account No. 50-2620 (Order No.: 10517-US-PA).

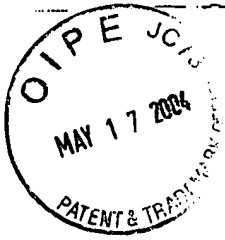
Thank you for your assistance in the subject matter. If you have any questions, please feel free to contact me.

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JCIPO Taiwan

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P. 02/04



Patent

Customer No.: 31561  
Docket No. 10517-US-PA  
Application No.: 10/604,838

Respectfully Submitted,  
JIANQ CHYUN Intellectual Property Office

Date: May 17, 2004

By: Belinda Lee  
Belinda Lee  
Registration No.: 46,863

Please send future correspondence to:  
7F. -1, No. 100, Roosevelt Rd.,  
Sec. 2, Taipei 100, Taiwan, R.O.C.  
Tel: 886-2-2369 2800  
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